

Title (en)
SUTURE DISTAL LOCKING FOR INTRAMEDULLARY NAIL

Title (de)
DISTALER NAHTVERRIEGELUNGSMARKNAGEL

Title (fr)
VERROUILLAGE DISTAL DE SUTURE POUR CLOU INTRAMÉDULLAIRE

Publication
EP 2811929 A1 20141217 (EN)

Application
EP 13703695 A 20130130

Priority

- US 201261597352 P 20120210
- US 2013023756 W 20130130

Abstract (en)
[origin: US2013211405A1] A system for locking an intramedullary nail to a bone includes a first plate sized and shaped to be inserted through a channel of an intramedullary nail and dimensioned to prevent its passing through a locking hole of the intramedullary nail and a second plate sized and shaped to be positioned along a portion of an exterior of a hole drilled in the bone and dimensioned to prevent its passing through the hole drilled in the bone along with a connector couplable to the first and second plates and slidable through the channel of the intramedullary nail to extend through the locking hole from an interior of the channel to an exterior of a bone in which the intramedullary nail has been inserted.

IPC 8 full level
A61B 17/72 (2006.01); **A61B 17/16** (2006.01); **A61B 17/17** (2006.01)

CPC (source: CN EP US)
A61B 17/1615 (2013.01 - CN EP US); **A61B 17/1725** (2013.01 - CN EP US); **A61B 17/7233** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2013119434A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 2013211405 A1 20130815; **US 8821492 B2 20140902**; BR 112014019786 A2 20170620; BR 112014019786 A8 20170711; CA 2863899 A1 20130815; CA 2863899 C 20201027; CN 104105453 A 20141015; CN 104105453 B 20161228; EP 2811929 A1 20141217; JP 2015507966 A 20150316; JP 6129878 B2 20170517; KR 102074191 B1 20200206; KR 20140124831 A 20141027; US 10265106 B2 20190423; US 2014336651 A1 20141113; WO 2013119434 A1 20130815; WO 2013119434 A9 20131128

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US 201313753801 A 20130130; BR 112014019786 A 20130130; CA 2863899 A 20130130; CN 201380008662 A 20130130; EP 13703695 A 20130130; JP 2014556573 A 20130130; KR 20147025159 A 20130130; US 2013023756 W 20130130; US 201414446322 A 20140729